

RIEDL Phsys

It follows the style of your pharmacy

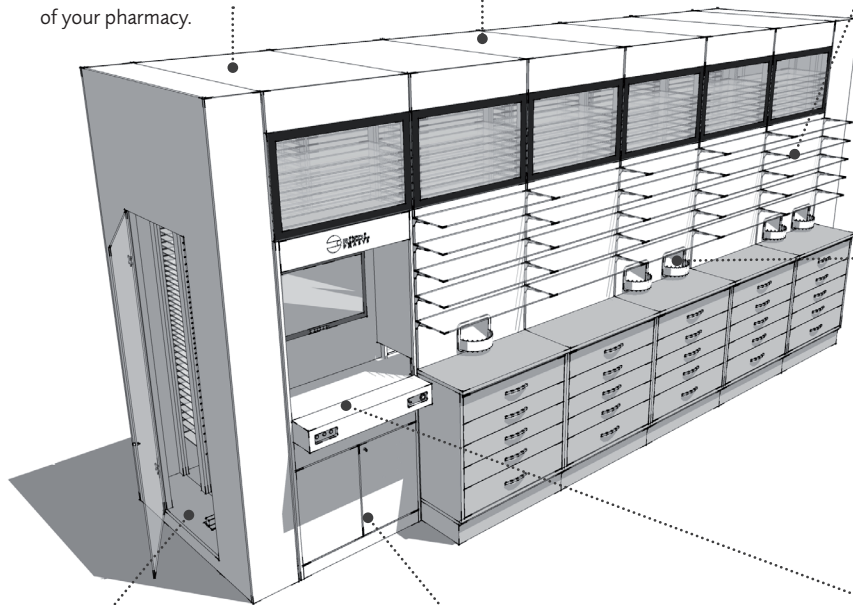
RIEDL Phsys can be covered with standard panels or with customisable finishes to match with the style of your pharmacy. The use of glass panels (transparent or fumé) lets your customers enjoy the technological core of your pharmacy.

It fits into the available space

The different configurations of RIEDL Phsys enable the system to fit into the available space in your pharmacy.

Integrating part of the furniture

The use of external shelves, that can be attached directly to the main structure of RIEDL Phsys, let the front side of the system become a furniture component integrated in your pharmacy.



Have drugs delivered wherever you want, in few seconds

The number and the position of the output points are customisable. With the optional delivery systems, packs can reach any point in the pharmacy at an incomparable speed of each gripper.

Safety first

All entries inside the machine are protected by certified security systems which, in case of opening, instantly stop the gripper.

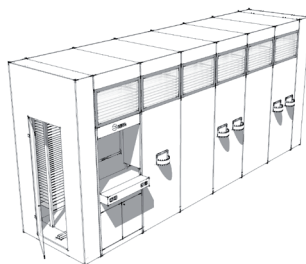
Light bill

The low friction, the low weight of the gripper and the integrated KERS allow to reduce to the minimum medium and peak consumption (similar to common household). For this reason RIEDL Phsys doesn't require any adjustment of the electrical system of your pharmacy.

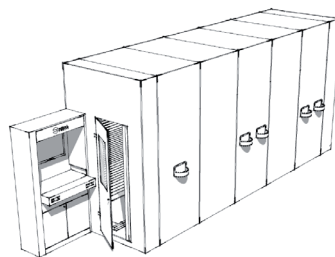
Storing drugs has never been so easy... and fast

The semi-automatic multi-picking loading system of RIEDL Phsys is accurate and easy to use. It enables to load up to 900 packs per hour. For each pack it's possible to enter its expiry date and batch with a single click, if required. Also available with RIEDL OCR option for automatic recognition of expiration date.

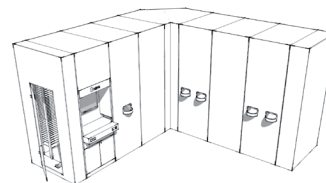
Layout



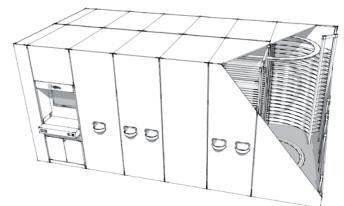
I - Shape



External Loading Bay



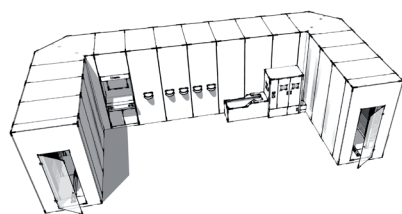
L-Shape



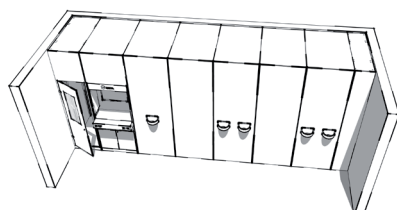
U-Shape

Technical Datasheet

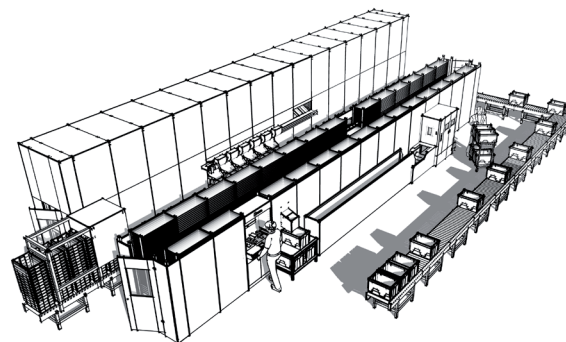
Dimensions	Width	1.606 mm/ 63.23 Inch
	Height	from 2.219 mm/87.36 in to 3.519 mm/ 138.54 in (pitch 100 mm/3.94 in)
	Length	from 3.768 mm/148.23 in, no maximum limit
Performances	Semi-automatic loading	≤ 3 sec. per pack
	Automatic loading (optional)	360 pack/hour
	Unloading	~ 10 sec. per movement (up to 8 packs)
Accepted packs	min. size	12 x 10 x 40 mm / 0.47 x 0.39 x 1.57 in
	max. size	180 x 120 x 300 mm / 7.08 x 4.72 x 11.81 in
	min. diameter	40 mm / 1.57 in
	max. diameter	180 mm / 7.08 in
	min. weight	5 g / 0.1764 oz
	max. weight	1.200 g / 2 lb 10.33 oz per pack (maximum weight on gripper: 2.500 g / 5 lb 8.185 oz)
Barcode	1D and 2D	
Voltage	230V±10% 50/60 Hz	
Power consumption	at work	0,39 kW/h (excluding any internal lighting system)
	in stand by	0,24 kW/h (excluding any internal lighting system)
	emergency mode	0,19 kW/h
Transport system	Conveyor belts, spiral chutes (diameter 410 mm), lifts, pneumatic tube	
Optional components	Additional gripping units ● Fully automatic loading system ● Phasys Cleaning System ● Basket Phasys automatic replenishment system ● RIEDL OCR reading and recognition system for the expiry date ● RIEDL Integrated Drawers ● Phasys 24 vending machine	
Safety	UPS, computer backup, remote monitoring, rapid replacement of the gripper, automatic alignment of packs on the shelves.	



C-Shape



Front Door



Big Systems